

SOUTH PRODUCTION NOTES

**December 20, 2013
Afternoon shift**

**BASF EMPLOYEES
28 Last Recordable
173 Last Lost Time**

#1 MED AI-5637: Continue on when manpower permits. **Make sure not to put extrusions from the floor into the “wet mix” drums.**

#1 RC / AI-5637: Begin feeding when calciner can be looked over. Must be lined up to Trimer and up to temp before feeding.

Exhaust to F1 for now, will line up to Trimer when ready to feed

Midnight Shift: Continue on...first batch on midnights was very wet. Took half of the shift to run out.

Day shift: Ran MED line and brought temperatures up on calciner.

Afternoon Shift:

#2 MED line/ D-0768: Continue on...no issues with the extruder. Continue hand-picking contaminated bagged material...feed this material to the calciner hopper when possible.

Midnight shift: Continue on, and continuing the hand picking of the contaminated material.

Day Shift: Continued running.

Afternoon Shift:

#2 RC/ D-0768: Continue feeding fresh extruded/dried material as it is available.

NOTE: per Bill Grodecki the middle screen on the screener was changed to a 6 mesh.

Midnight shift: Continue on

Day shift: Continued feeding. Basically running had-to-mouth.

Afternoon Shift:

Exhaust to CTO

#3 MED line / D-1794 NAQ: We are finished and will need to do a really good clean up on the dryer. (Mixer/pulva/extruder will not be used for the next product). There is 183 lbs of water-only in the liquid weigh tank that got pulled up. If confirmed no more batches to be made, this water can be drained.

Midnight shift: Started clean up on the dryer, as this will be needed for D 1795 very soon.

Day shift: Done.

Afternoon Shift:

#3 RC / D-1794 NAQ: Calciner just about done. We will need to reverse it and then start a very good clean up.

Exhaust to CTO

Midnight shift: Last of the material trickling out. Bringing down and reversing, then we will clean.

Day shift: No change. Calciner will need to be reversed.

Afternoon Shift:

Abbe Blender / D-5206: Continue on as long as the scale is fixed (being worked on early 2nd shift.) We should have 24 batches left as of 3PM Friday the 20th. All of the 5202 should be in the railshed.

Midnight shift: Continue on

Day shift: Scale was found to be bad. It is being changed out as of 3 PM.

Afternoon Shift:

National Dryer / 5206 : Continue to feed as batches come from the Abbe.

Midnight shift: Continue on

Day shift: Continued to get some wet material, possibly from the abbe scale being off.

Will need to asses when the scale is fixed.

Afternoon Shift:

#4 RC / D-5206: Calciner down for maintenance until Wed/Thurs. of next week.

Exhaust to 4 DC

Midnight shift: Down (see above)

Day shift: Calciner packing completed. On hold for concrete work.

Afternoon Shift: Down

HC-11 Tanks / Cu 5020: Continue on. There is a pallet of Britesorb samples that were returned to the department (HC-11). At least one box contains 1 gallon (4 lb) pails. Per Noemi Trent, please add one of these to each strike batch in 4 tank.

Midnight shift: Continue with strikes

Day shift: Continued to run.

Afternoon Shift:

PK Blender / 4011: 19 batches of 4011 completed. On hold for now.

Midnight shift: No change

Day shift: No change.

Afternoon Shift: No change.

#5 RC / 4011 next: Trying to light late on day shift. Waiting for an electrician. DC has new HEPA filter installed.

Exhaust to Trimer

Midnight shift: Hold

Day shift: Attempted to light calciner. Had to wait for an electrician.

Afternoon Shift: No change

New Pfaudler / BE-0101: Continue on when batches needed. Stay in contact with the tunnel kilns to see when material is needed. Batch 32 will be the last batch, not 31.

Midnight shift: Continue with batches as needed...check with tunnel kilns for bag counts

Day shift: Batch was made and will be rotating until 4PM. Will need to be unloaded on second shift.

Afternoon Shift:

Old Pfaudler D-0756: ; 2 batches of the “double batch material” will need to be made in a row. See Groupleader or John Bodmann for details. When these are finished we can resume the regular batches. Continue when instructed...need to look at the last few batches as we may have another double batch. Need to use RO unit for batches. PLEASE NOTE that each bag of base must be weighed (check-weigh) before loading into the pfaudler. Need to confirm that the bag weights are correct.

Midnight shift: Hold for further instructions...may have another double batch. Will contact John Bodmann for guidance.

Day shift: Double batch was dropped, sampled and weighed.

Afternoon Shift:

#6 - RC / D-0756: Continue to feed calciner and watch the feed rate. The bags that come off of this calciner need to be check weighed in building 31 and recorded on the log sheet. MAKE SURE THAT WE TAPE SHUT THE SAMPLE JARS. Maintain 250 lbs/hr.

Exhaust to Sly Scrubber

Midnight shift: Continue on

Day Shift: Continued on running.

Afternoon Shift:

Tower 3 / Cu-0860: Loaded and Running.

Tower 6 / Cu-0860: Unloaded and reloaded on day shift.

Midnight shift: Both running Cu 0860

Day Shift: Continued on.

Afternoon shift:

Harrop Kiln - Al-3921 T 3/16: Down...saggers will need to be changed to half saggers in the near future for next product. Also, parts from the harrop screener were used on the 2nd screener in the tunnel kilns.

North Screener / Cu-0860: Continue/ Alcohol pump was replaced.

Midnight shift: Continue on

Day shift: Continued on.

Afternoon Shift:

South Screener / Cu-0860: Continue.

Midnight shift: Continue on

Day shift: continued on.

AfternoonShift:

#2662 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

#2664 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

Midnight shift: No change

Day shift: Continuing to clean and PM.

Afternoon Shift: No Change.

Tunnel Kiln #2 / BE-0101: Continue loading/unloading. ..1 scoop per sagger-12 pounds.

Midnight shift: Continue...2-3 bags on floor for each kiln

Day shift: Continued on.

Afternoon Shift:

Tunnel Kiln #4 / BE-0101: Continue loading/unloading. ..1 scoop per sagger-12 pounds.

Midnight shift: Continue...2-3 bags on floor for each kiln

Day shift: Continued on.

Afternoon Shift:

Bill Grodecki's Instructions:

- I. The batch of Be-0101 that went into lots EL00018 drums 51-56 and EL00019 drums 1-6 need to be separated for disposal. They are buried the back room by the tunnel kilns. I manpower is available, please have someone separate these drums and put red tape around them for now. We are checking with the reclaimer to see if he is interested and will hopefully know something tomorrow.

- II. I have left cleanup instructions for MED3/RC3. The next product on mix/extrusion (starting mid-January) will be similar to D-1794 so only a rough cleanup of mix/extrude is necessary. D-1795 will run on dry/calcine starting ~12/30. Only a rough cleanup is needed to avoid white extrusions in the colored product. Since we have 2 weeks, this is a good fill in job.**
- III. SSD is going well but please check the granulator screen daily and change if necessary. Lengths will be off if a hole goes undetected.**
- IV. We are missing yet another lot comp sample of Cu-0860 RL, Lot EL00244 this time. Please pull from the warehouse and re-sample.**
- Tim and I discussed it and made an executive decision to begin taking department retain samples of finished tower products. Operators will begin taking 6-16 oz. samples of finished product (instead of 3). Set 3 on the post for pickup and keep 3 in the screening room for retain. If a sample turns up missing, we will have the retains to give to the lab. Keep the retains for a month and return to production. I will post the new procedure in the screening room.**